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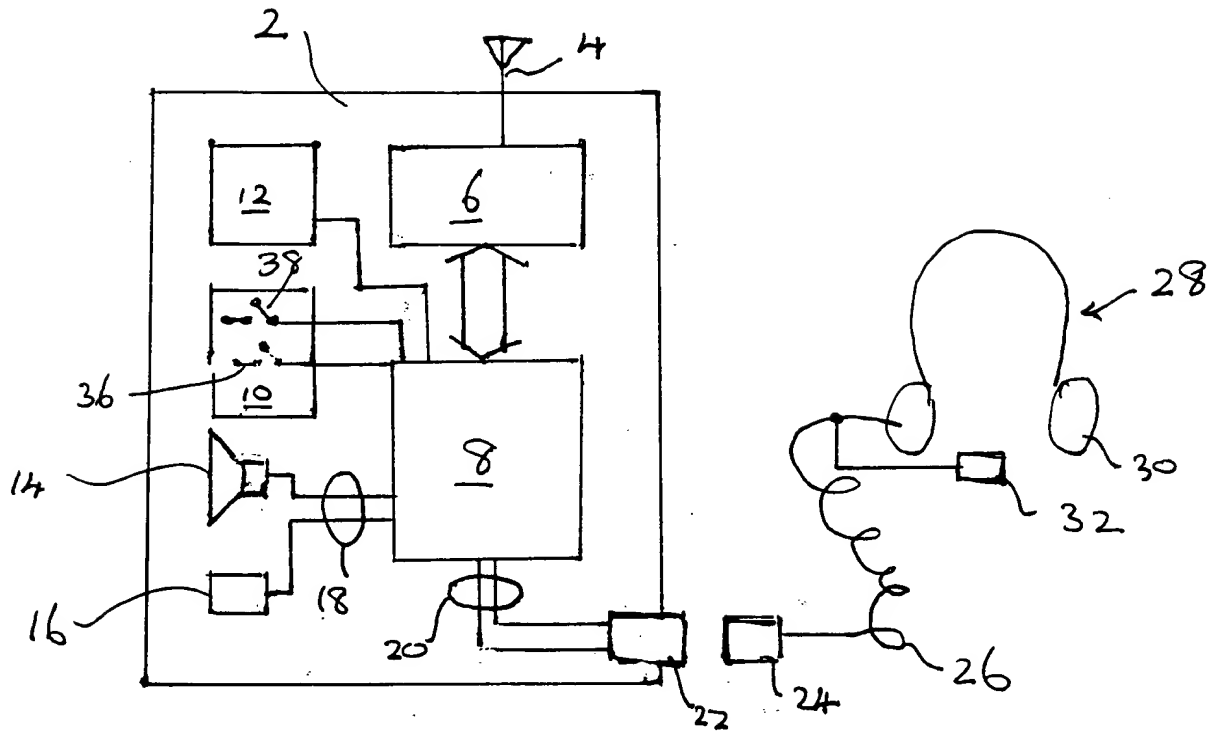
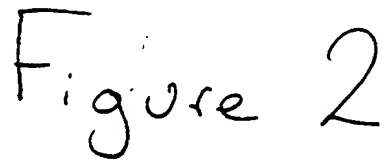
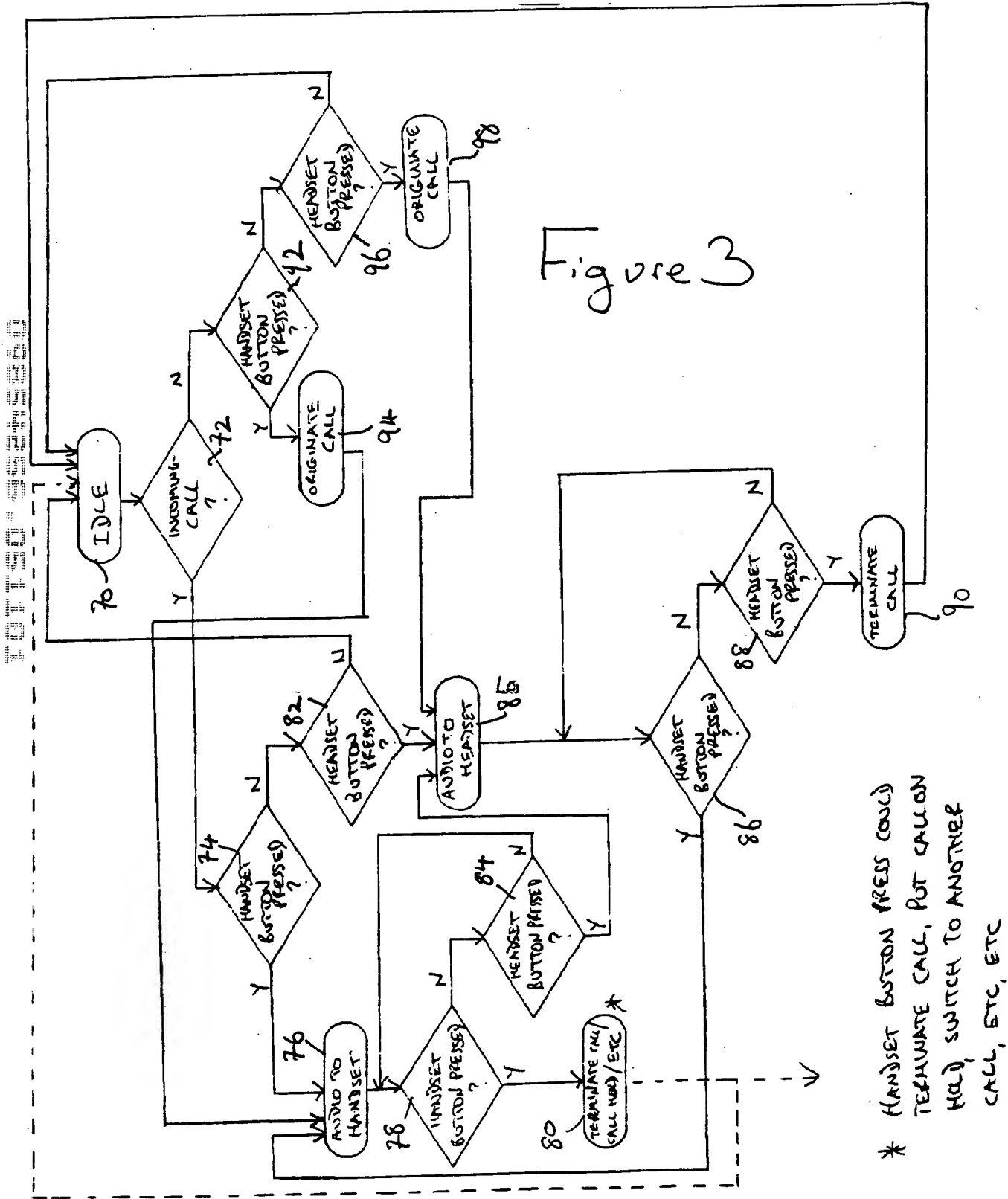


Figure 1



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Figure 3



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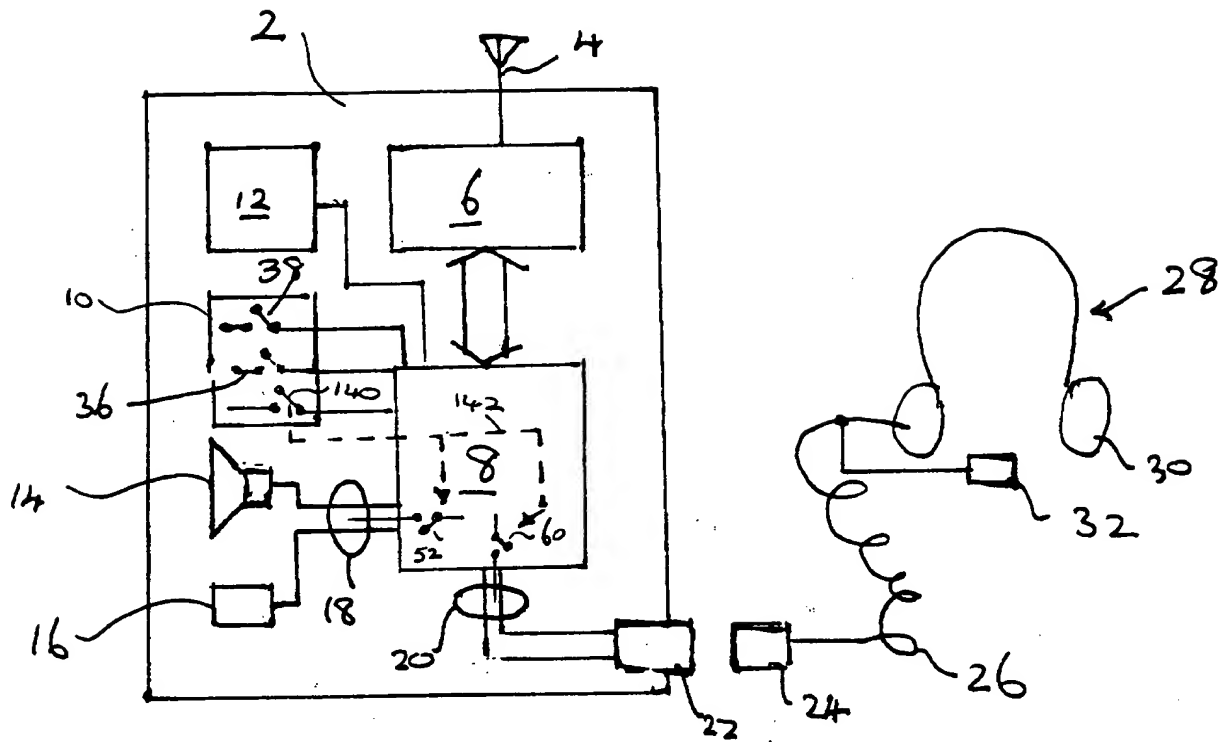
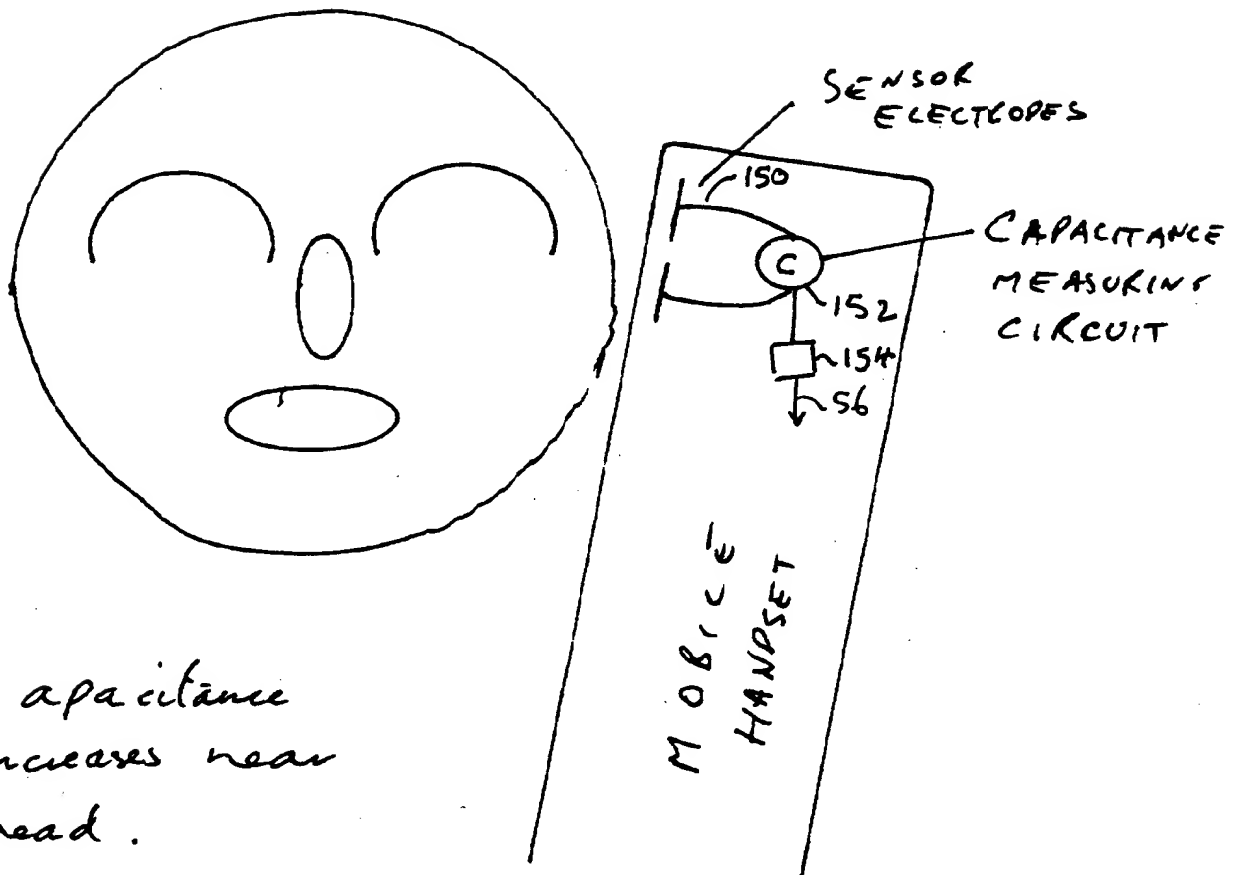


Figure 4

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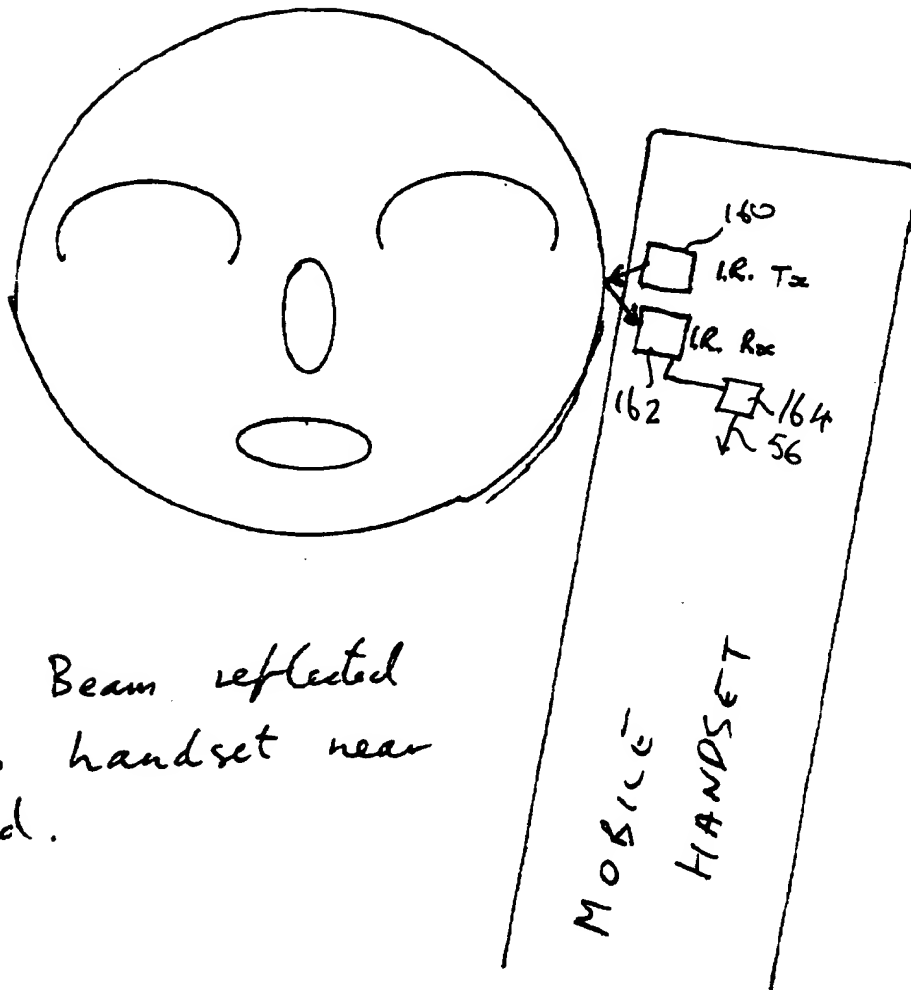
F I S 5
CAPACITIVE HEAD PROXIMITY
DETECTION



Capacitance
increases near
head.

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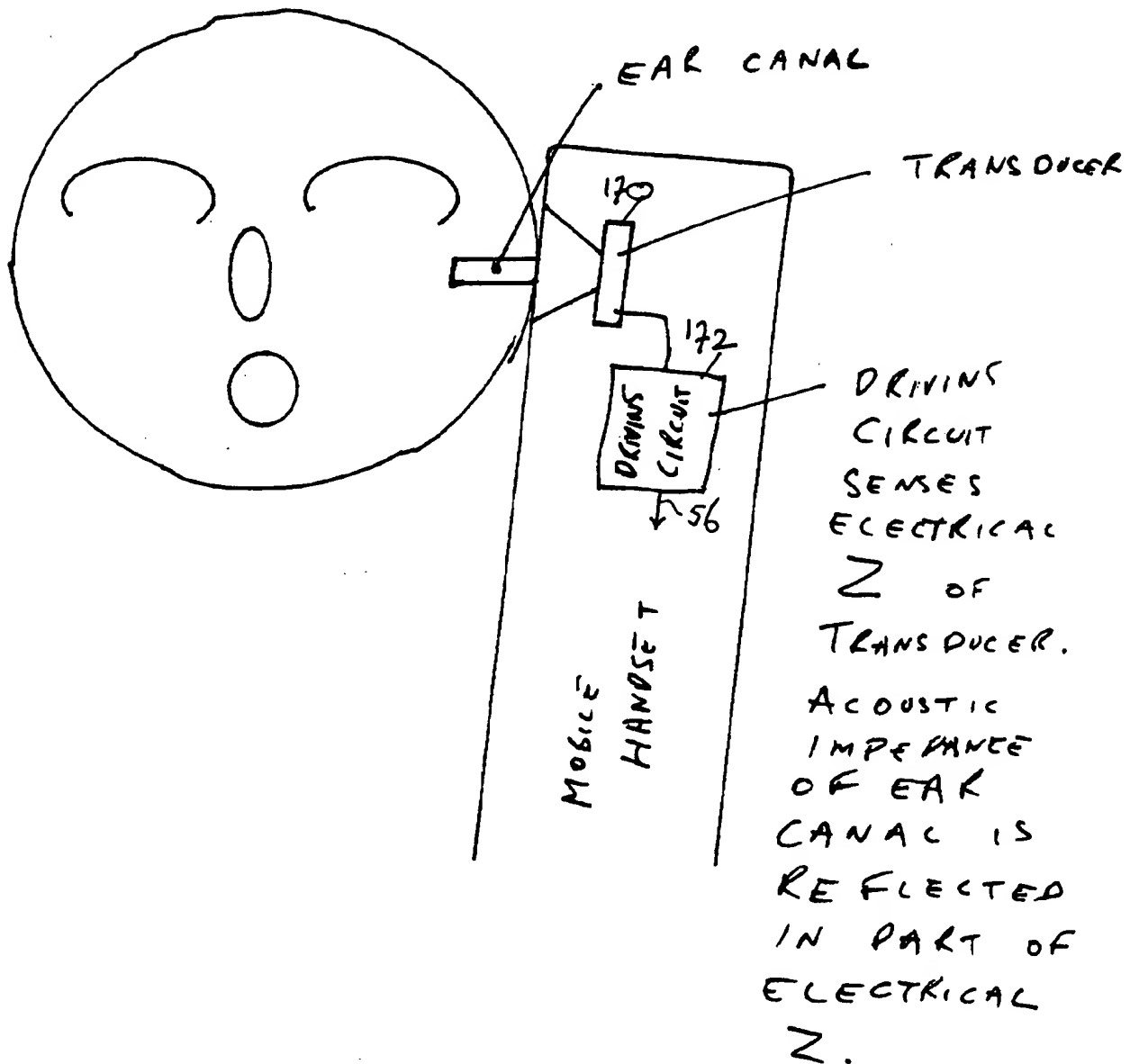
Fig 6
I.R. HEAD PROXIMITY DETECTION



I.R. Beam reflected
when handset near
head.

FIS 7 7/8

ACOUSTIC IMPEDANCE EAR DETECTION



F I S X

HEADSET HEAD BAND TENSION DETECTION METHOD.

